Knobbe Martens Olson & Bear LLP

Intellectual Property Law

2040 Main Street Fourteenth Floor trvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 www.kmob.com

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TO:

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Herng Der Day

USPTO FACSIMILE NO.:

(571) 273-3777

USPTO REFERENCE:

Applicant:

Canning, Francis X.

Serial No.:

09/676,727

Filed:

September 29, 2000

Title:

COMPRESSION AND COMPRESSED INVERSION

OF INTERACTION DATA

ATTORNEY:

Lee W. Henderson Ph.D.

PHONE NO .:

(949) 721-6305

ATTORNEY DOCKET NO.:

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MESSAGE:

Attached for filing in the above-referenced application are:

Attached forms;

PTOL-413A (09-04)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Applican	t Initiated Interv	iew Request F	orm	
Exammer: Herug 13	er Day	First Named Applic An Unit: 2128	cant: Canning Status of App	, Francis X. lication: Per RECE	IVED
		(2) Francis X Canning APR 2 0 2006			
(3)					
Proposed Date of In	terview: April	<u> 26, 2006 </u>	Proposed Ti	me: <u>2:00</u>	_ (AM/PM)
Type of Interview R (1) [] Telephonic	tequested: (2) [X Perso	nal (3) [] Vid	leo Conference		
Exhibit To Be Show If yes, provide brief	n or Demonstra description:	ated: []YES	ON KI		
-		Issues To Be D	oiscussed		
Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior	Discussed	Agreed	Not Agreed
(1) <u>Rej.</u>	1-51	An Rockwell	[1	[]	[1
(2)			[]	[]	[1
(3)			[]	[]	[]
(4)			[]	[]	[]
[] Continuation Sh	eet Attached				
Brief Description o	f Arguments to	be Presented:			
See attached	sheet.			-	
NOTE: This form s (see MPEP § 713.01).	hould be complet	e above-identified apped by applicant and sulon issue because of appised to file a statement	bmitted to the exam nlicant's failure to S	ubmit a written	record of this
Applicant/Applic	miner/SPE Signature				
Typed/Printed Nan	ne of Applicant of	r Representative			
Registration	on Number, if ap	plicable			

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Francis X. Canning

Appl. No.

09/676,727

Filed

September 29, 2000

For

COMPRESSION AND

COMPRESSED INVERSION OF

INTERACTION DATA

Examiner

Herng Der Day

Group Art Unit

2128

ISSUES FOR DISCUSSION IN OFFICE INTERVIEW

Rejection of Claims 1-33 Under 35 U.S.C. 102(b)

The claims stand rejected as being anticipated by *Rockwell*. During the interview, Applicant wants to discuss in more detail the distinctions between *Rockwell* and the present claims. Specifically, Applicant wants to discuss the arguments provided in the previous office action response. Rockwell teaches a single SVD on a rectangular array of data to compress the array. By contrast, the present application teaches that one can use a first rank reduction on a first set of data to obtain composite sources, and a second rank reduction on a second (and different) set of data to obtain composite testers to be used in connection with the composite sources. These separately-computed composite sources and composite testers are used together to compress a third set of data. Rockwell does not teach or suggest that the calculation of composite sources can, in this manner, be decoupled from the calculation of composite testers.

Timing of the Interview

Both the Applicant and Applicant's attorney of record will attend the interview. Applicant requests that the interview be held on the afternoon of Wednesday April 26, 2006. If that time inconvenient for the Examiner, Applicant requests that the interview be scheduled on the morning of April 26 or the morning of April 27.

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